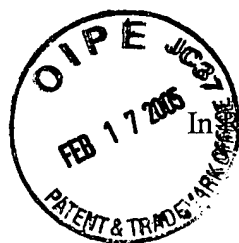


THW  
AF1652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re the Application of:

HUNTER et al.

Serial No.: 10/071,751

Filed: February 7, 2002

Atty. File No.: 2618-17-C4-PUS-2

For: "NOVEL FLEA SALIVA  
PROTEIN" (as amended)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

) Group Art Unit: 1652  
)

) Examiner: Steadman, David  
)

AMENDMENT AND RESPONSE  
AFTER FINAL REJECTION

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS  
FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA,  
VA 22313-1450 ON 2/14/05

BY: *[Signature]*  
SHERIDAN ROSS P.C.

Dear Sir:

This response is filed in response to the Office Action having a mailing date of November 15, 2004. This response is believed to be timely and therefore, no fees are enclosed. In the event that fees are due in connection with this response, please debit Deposit Account 19-1970.

**Amendments to the Claims** are reflected in the Listing of Claims beginning on page 2 of this paper.

**Remarks** begin on page 3 of this paper.